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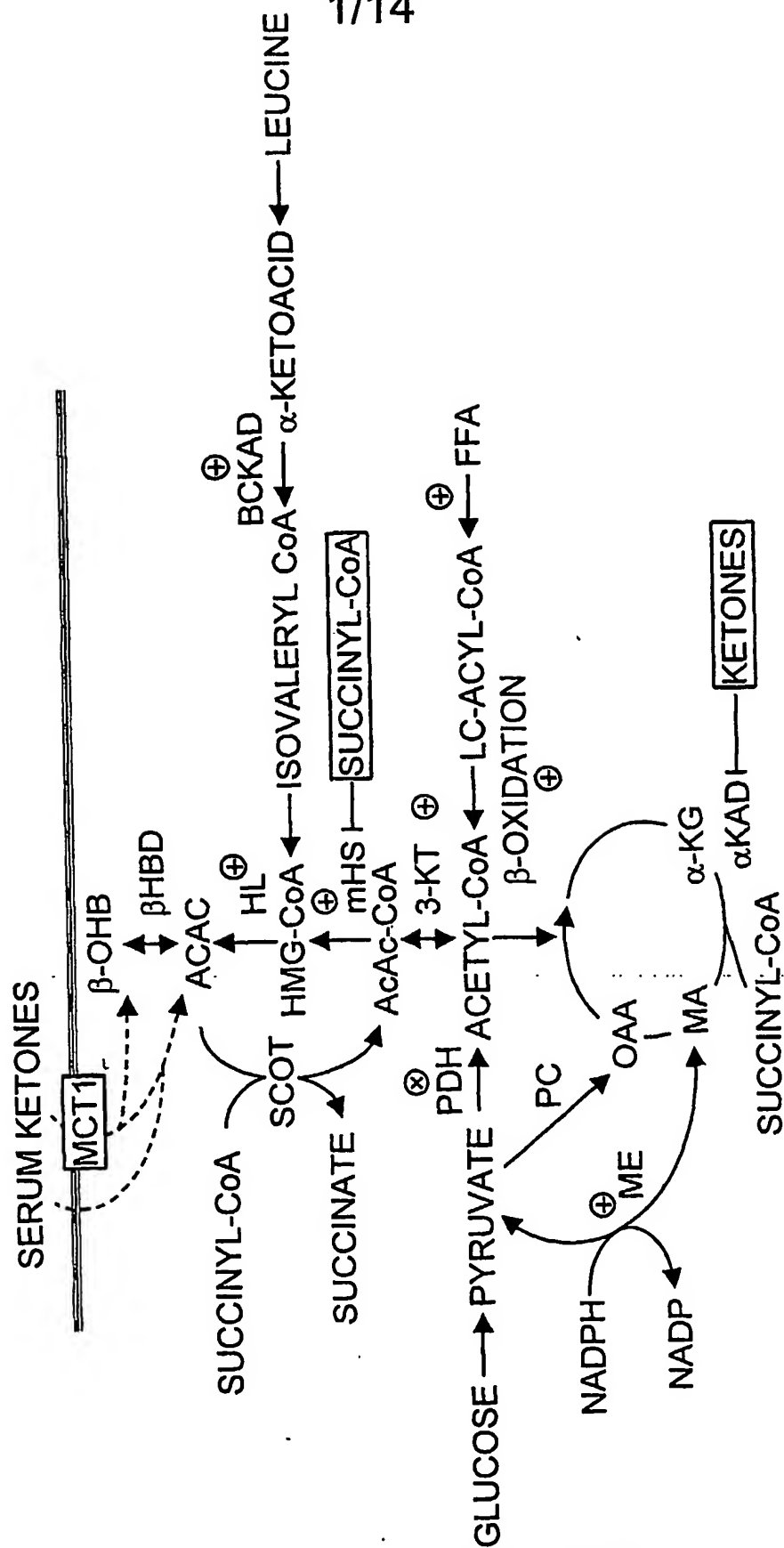


FIG. 1

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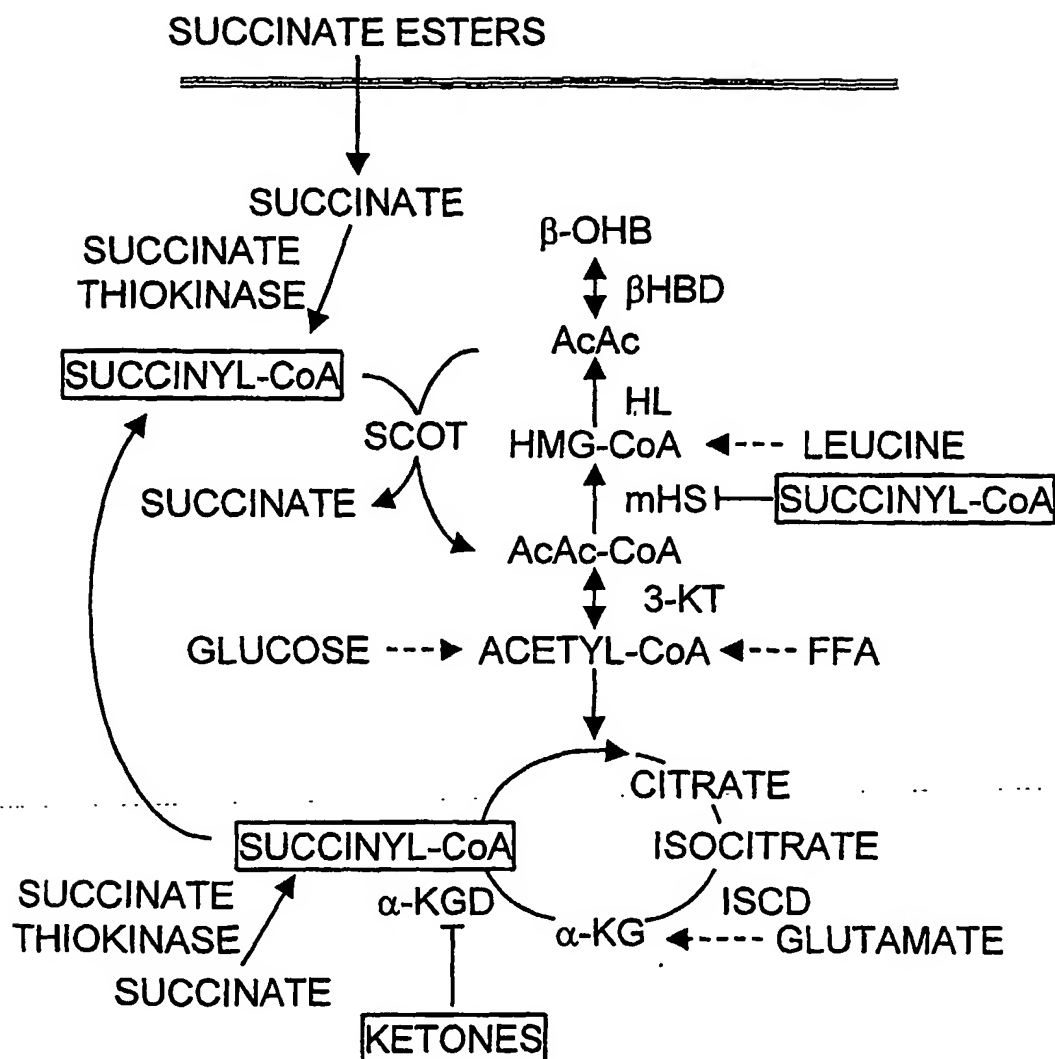


FIG. 2

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β -HYDROXYBUTYRATE DEHYDROGENASE
(BASED ON ACCESSION NO. NM_004051)

FIG. 3

siRNA TARGET SEQUENCE	REGION	START	GC CONTENT	SEQ ID NO:
GCCTAAACAGTGACCGATT	ORF	552	47.37 %	1
AACAGTGACCGATTGAGAA	ORF	557	42.11 %	2
CGGCAAGAAGTACTTTGAT	ORF	1066	42.11 %	3
TCTCCGACATGATCTACAT	ORF	1257	42.11 %	4
TGATCTACATCCGCTGAAG	ORF	1266	47.37 %	5

HMG CoA SYNTHASE (3-HYDROXY-3-METHYLGLUTARYL-COENZYME A
SYNTHASE) (BASED ON ACCESSION NO. NM_005518; HMGS2)

siRNA TARGET SEQUENCE	REGION	START	GC CONTENT	SEQ ID NO:
HMGS2				
GCGCATTCTGCAACTGACA	ORF	78	52.63 %	6
AAACAGTGCTCATGGAAGT	ORF	476	42.11 %	7
ATGCTGCCAACTGGATGGA	ORF	575	52.63 %	8
GACCTCTTCCTGAATCACT	3' UTR	1846	47.37 %	9

ACETOACETYL-CoA THIOLASE
(BASED ON ACCESSION NO. NM_000019; ACAT1)

siRNA TARGET SEQUENCE	REGION	START	GC CONTENT	SEQ ID NO:
AGATATGTGGAACGGAGTT	ORF	155	42.11 %	10
GATATGTGGAACGGAGTTA	ORF	156	42.11 %	11
CTCCATGTACCACCATAAA	ORF	426	42.11 %	12
GAGGATCAACACCATATGG	ORF	570	47.37 %	13
AATGAACAGGACGCTTATG	ORF	701	42.11 %	14
ATGAACAGGACGCTTATGC	ORF	702	47.37 %	15
TGAACAGGACGCTTATGCT	ORF	703	47.37 %	16
ACAGGACGCTTATGCTATT	ORF	706	42.11 %	17
CAGGACGCTTATGCTATTA	ORF	707	42.11 %	18
CCACTGGCAAGAATAGTAG	ORF	998	47.37 %	19
CTGGCAAGAATAGTAGCAT	ORF	1001	42.11 %	20
TGCTGCATCTATGGTTCTT	ORF	1069	42.11 %	21
TGAAGCCTTTAGTCTGGTT	ORF	1135	42.11 %	22
GCAAGGAGAATACGGTCTT	ORF	1285	47.37 %	23
GAATACGGTCTTGCCAGTA	ORF	1292	47.37 %	24
TACGGTCTTGCCAGTATTT	ORF	1295	42.11 %	25

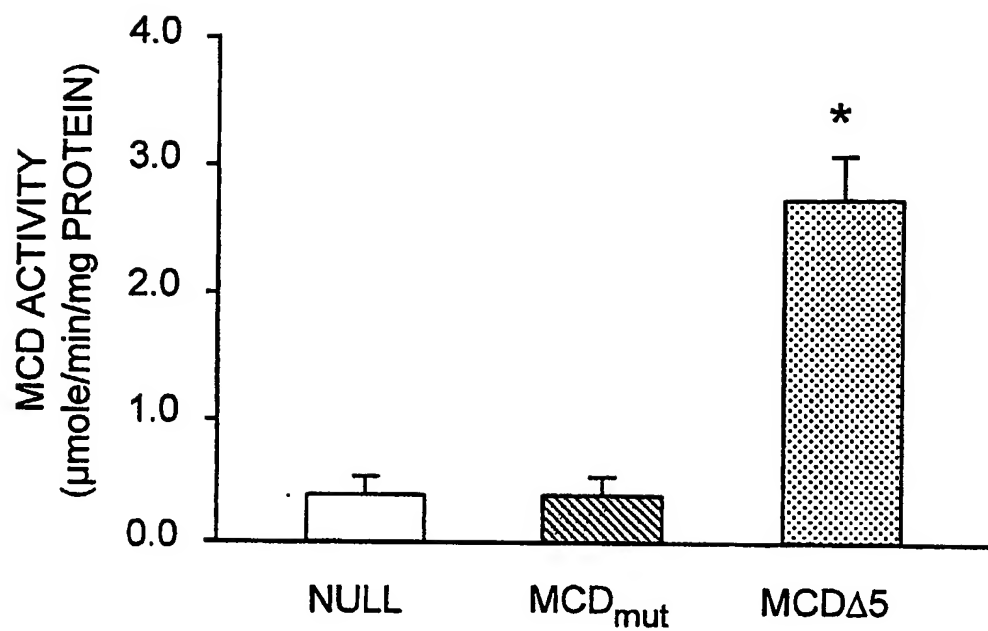
HMG-CoA LYASE (HYDROXYMETHYLGLUTARYL-CoA LYASE)
(BASED ON ACCESSION NO. L07033)

siRNA TARGET SEQUENCE	REGION	START	GC CONTENT	SEQ ID NO:
TCGTATCTACTCCAGTGAA	n/a	163	42.11 %	26
AGCAGGACTCTCTGTTATA	n/a	209	42.11 %	27
GAAGTTTCCTGGCATCAAC	n/a	302	47.37 %	28
GCGCAGTCAGCCAATATTT	n/a	483	47.37 %	29
TGCTATCTGCTGTCATGCA	n/a	664	47.37 %	30
AGGTTGAATGGCACATCAT	n/a	1550	42.11 %	31

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FIG. 4A

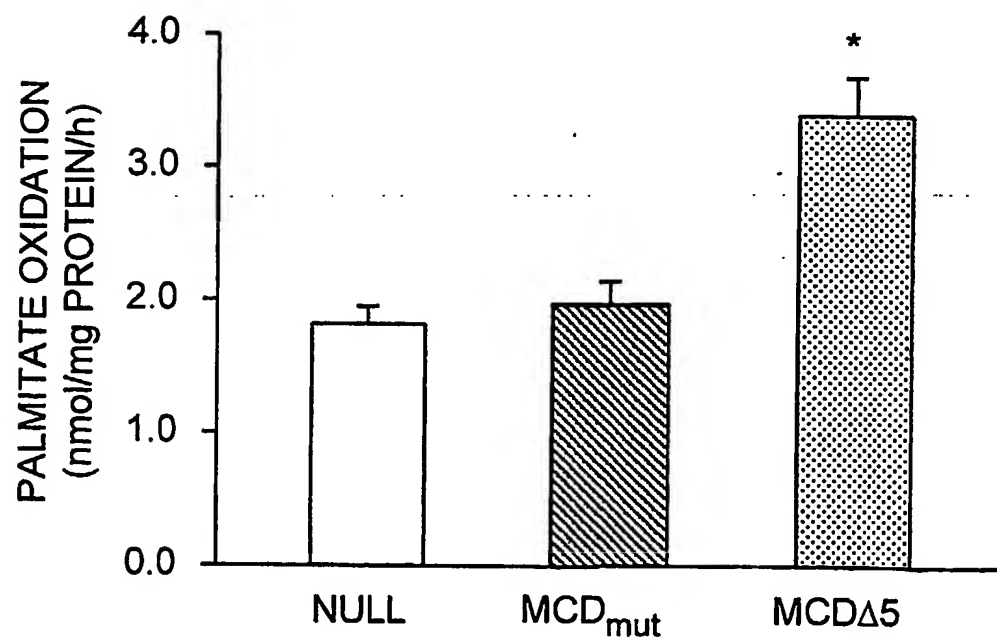


FIG. 4B

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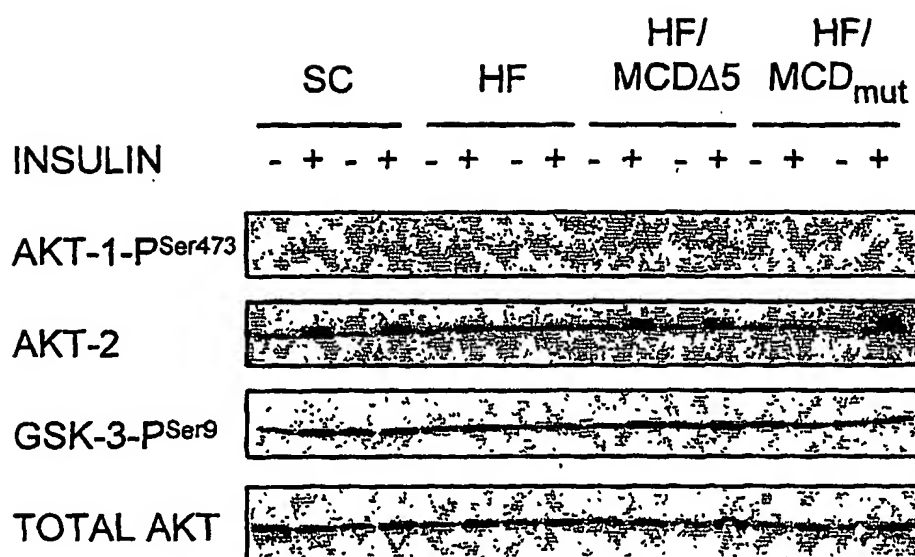
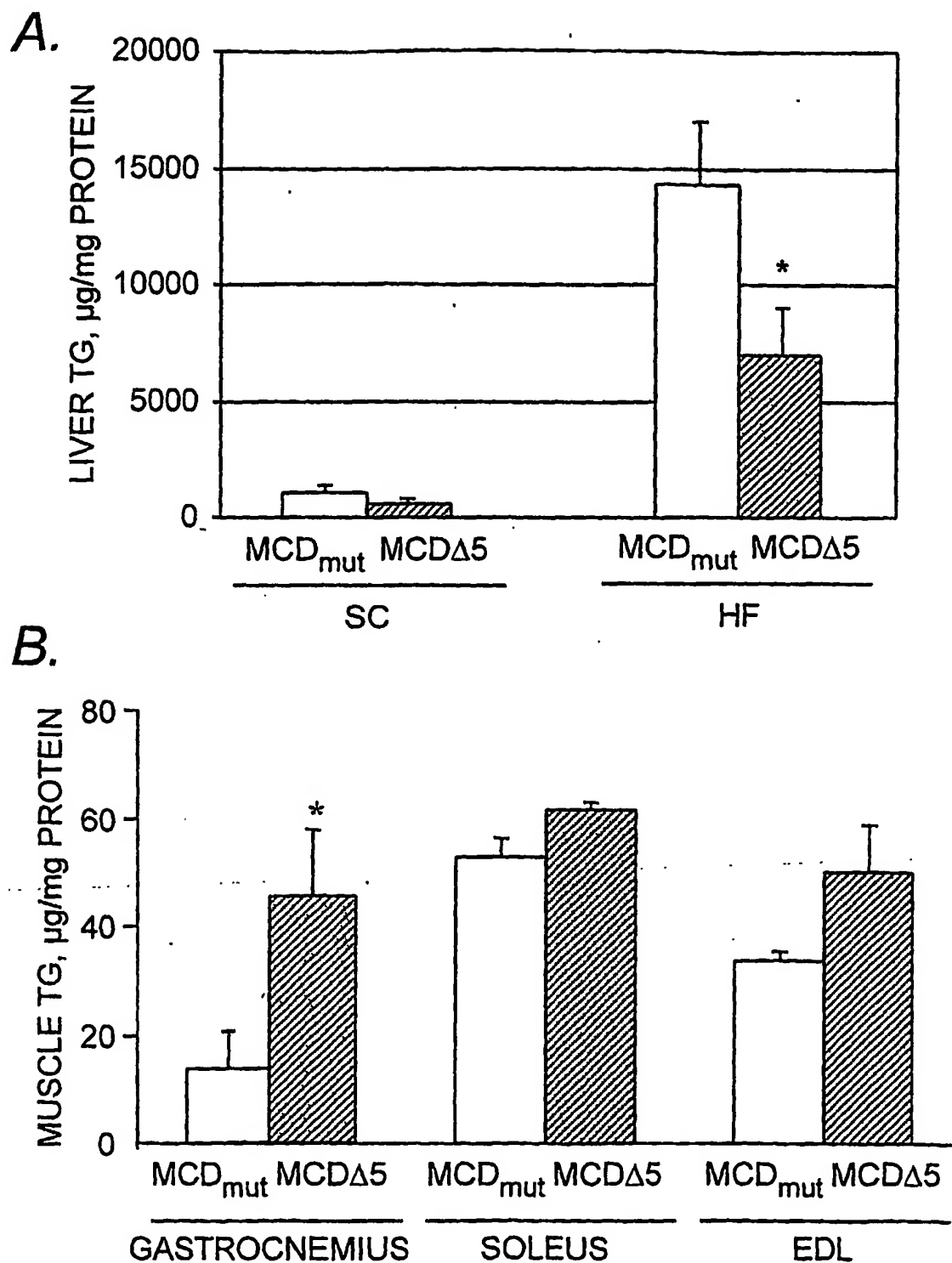


FIG. 5

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**FIG. 6**

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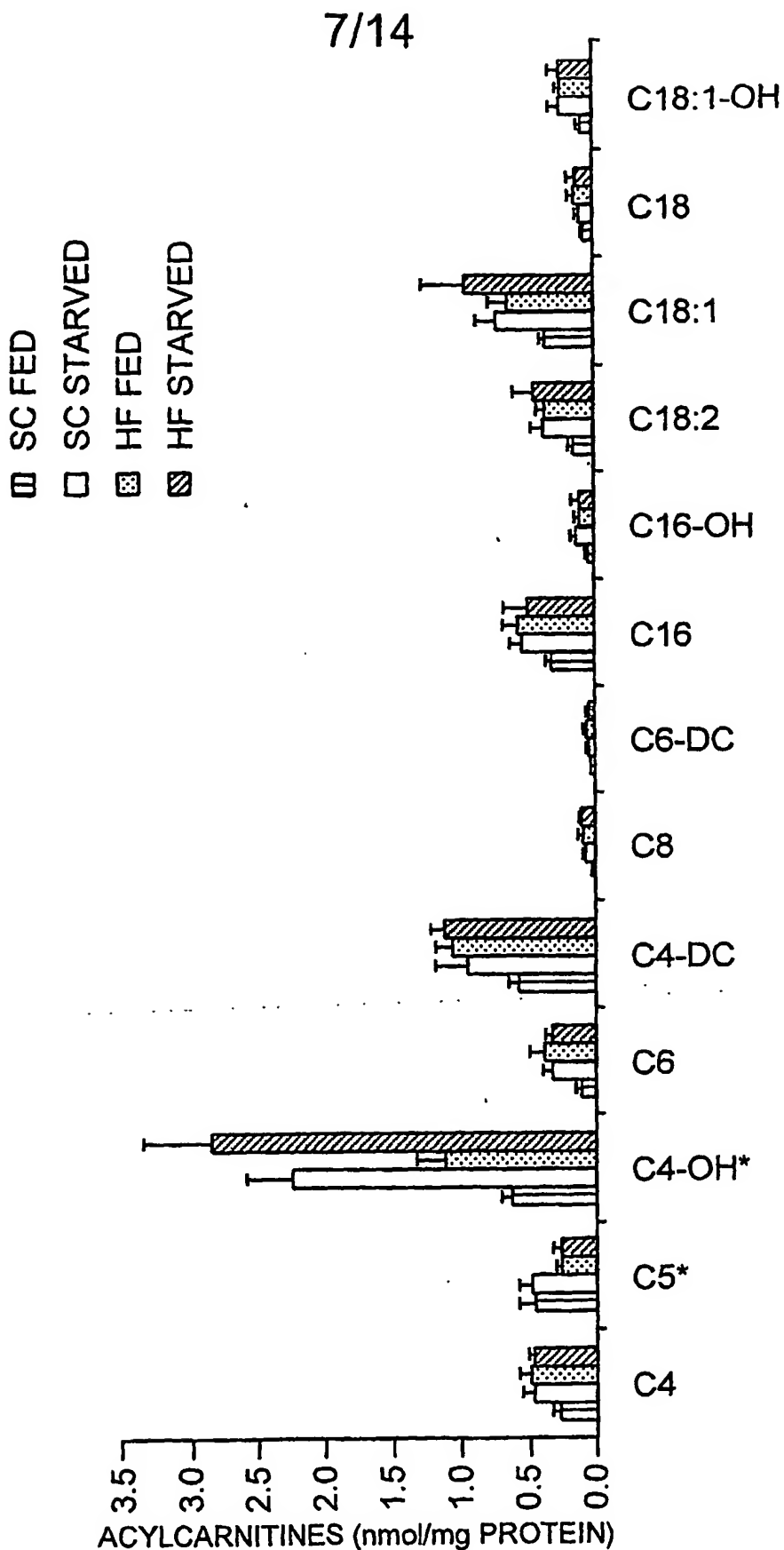


FIG. 7

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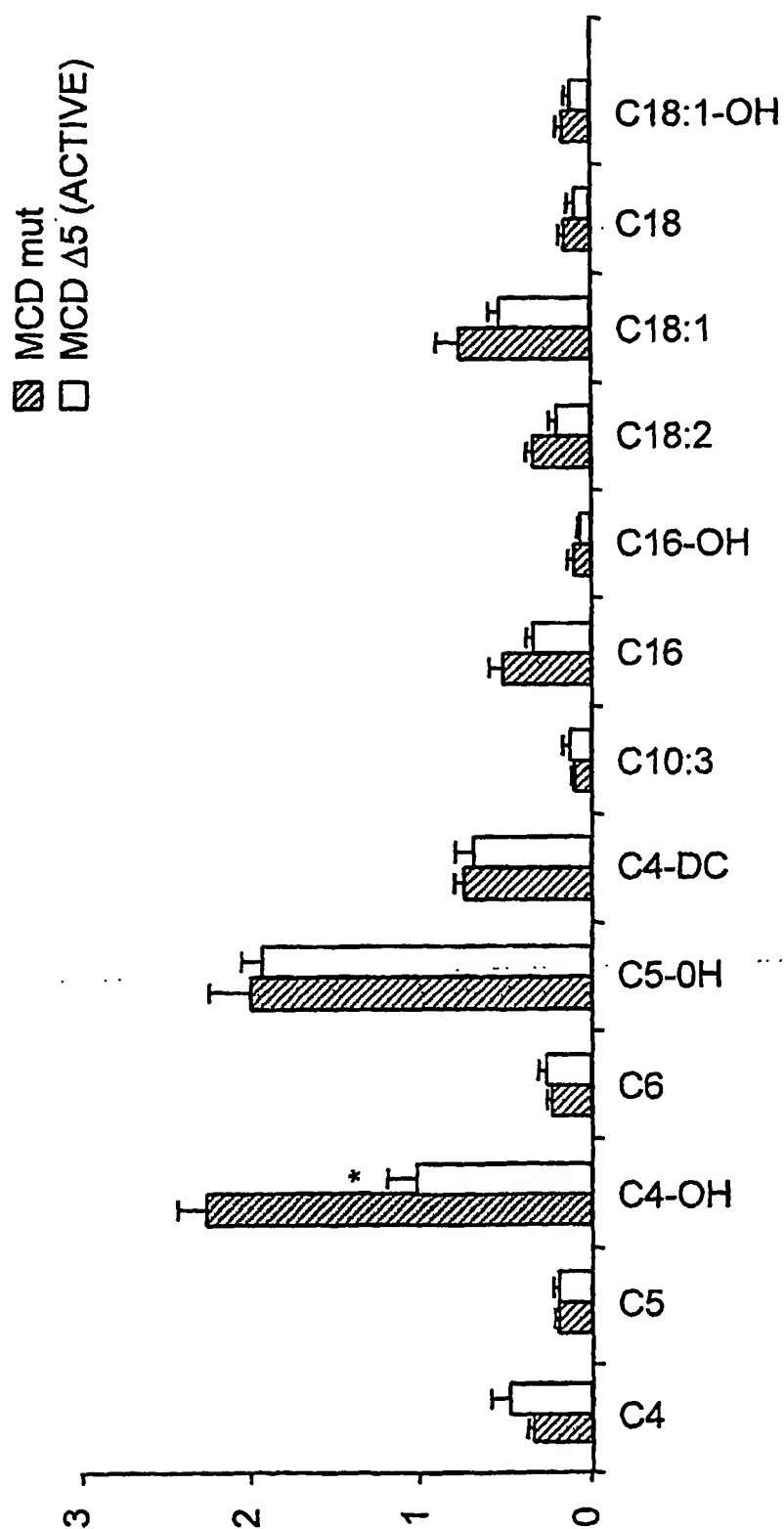


FIG. 8

ACYLCARNITINE (nmol/mg/PROTEIN)
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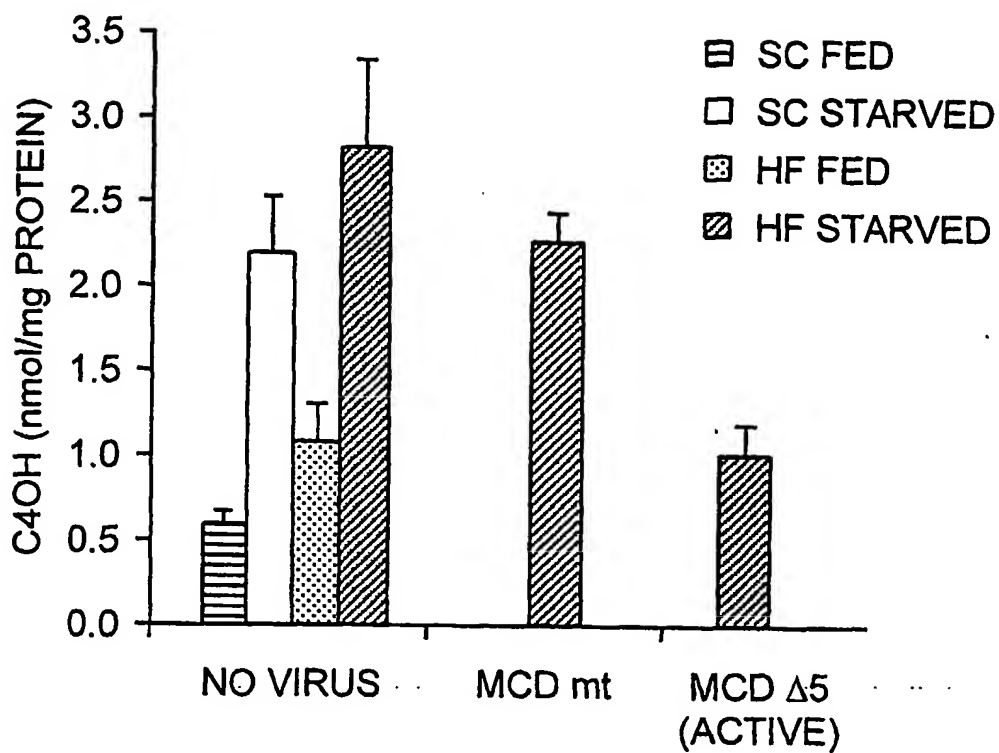
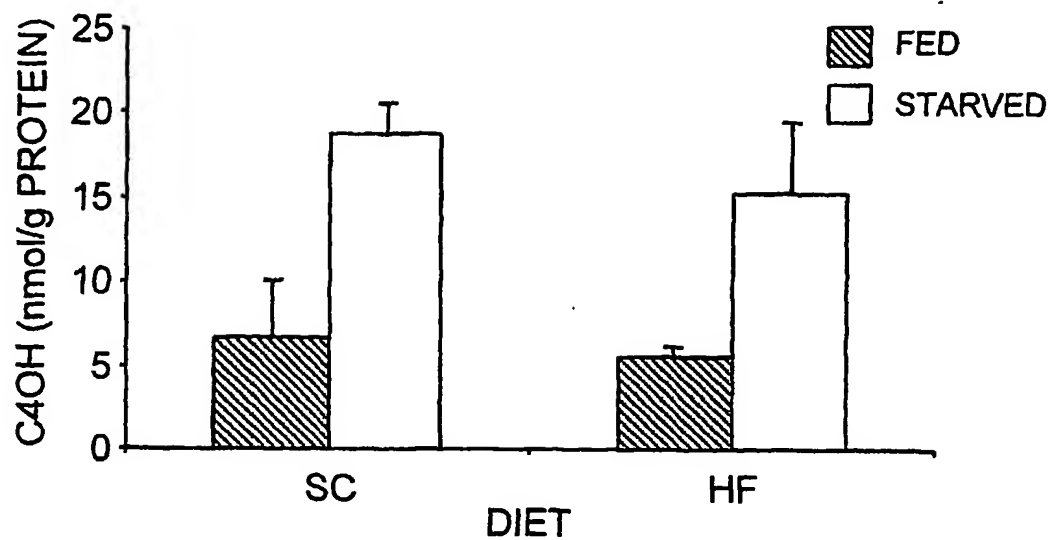
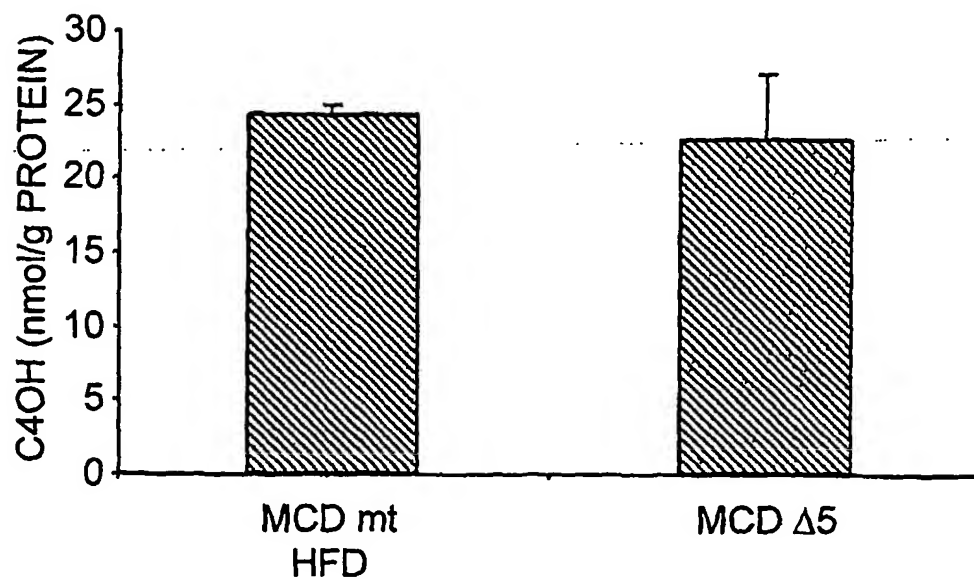


FIG. 9

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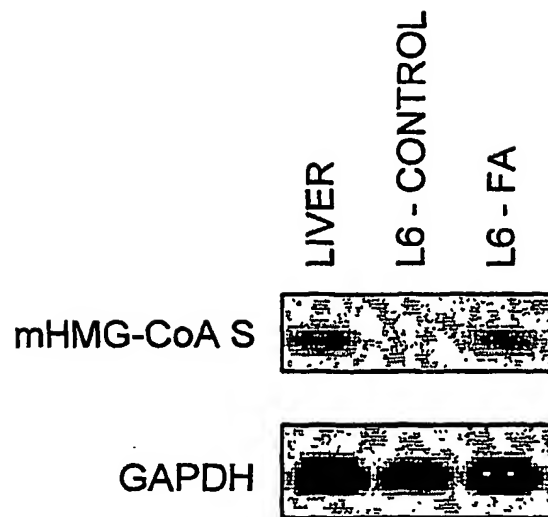
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A.**B.****FIG. 10**

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FIG. 11

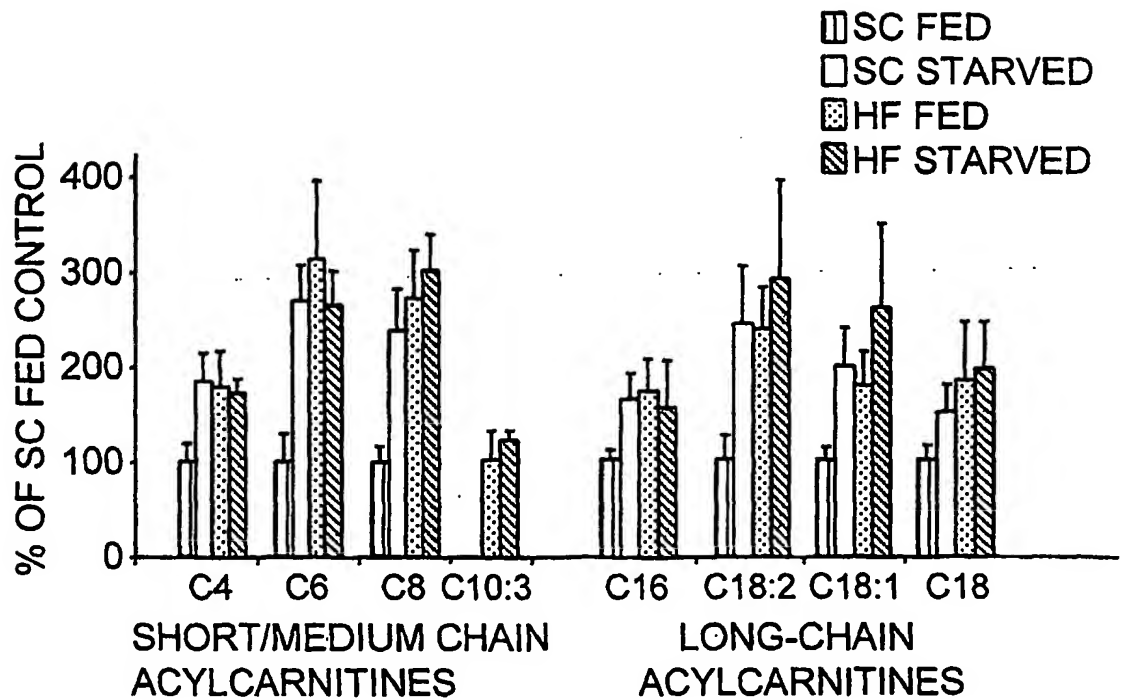


FIG. 12

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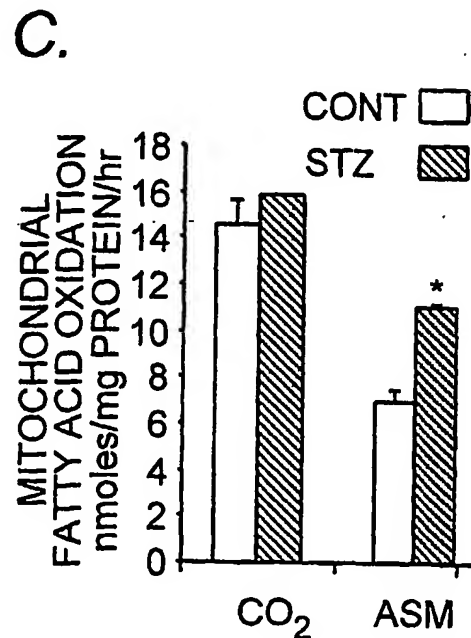
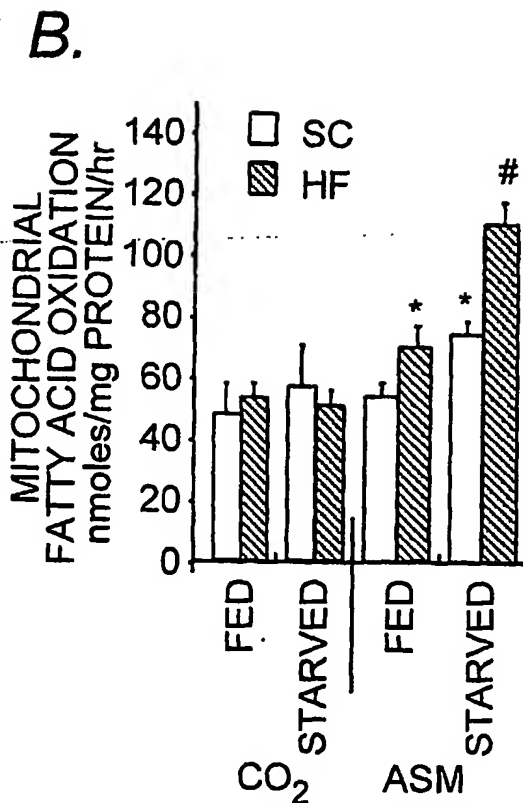
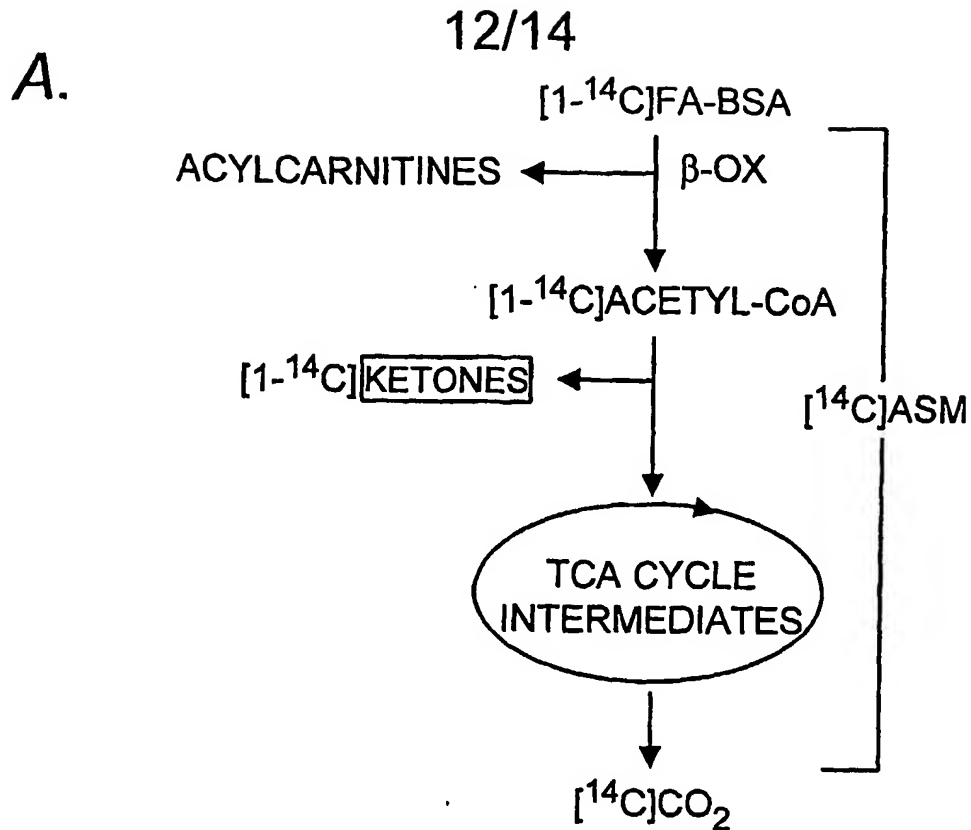
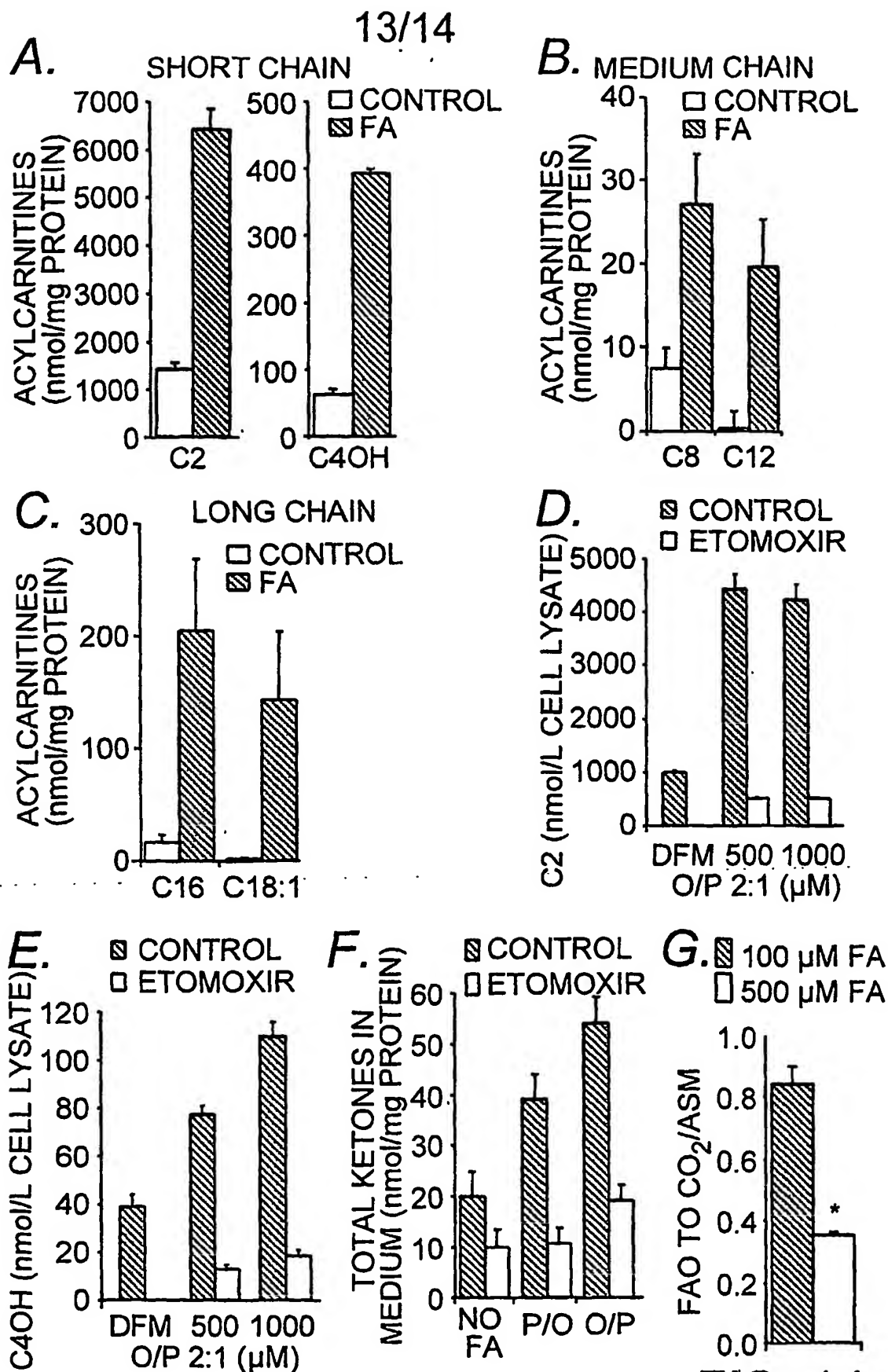


FIG. 13

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**FIG. 14**

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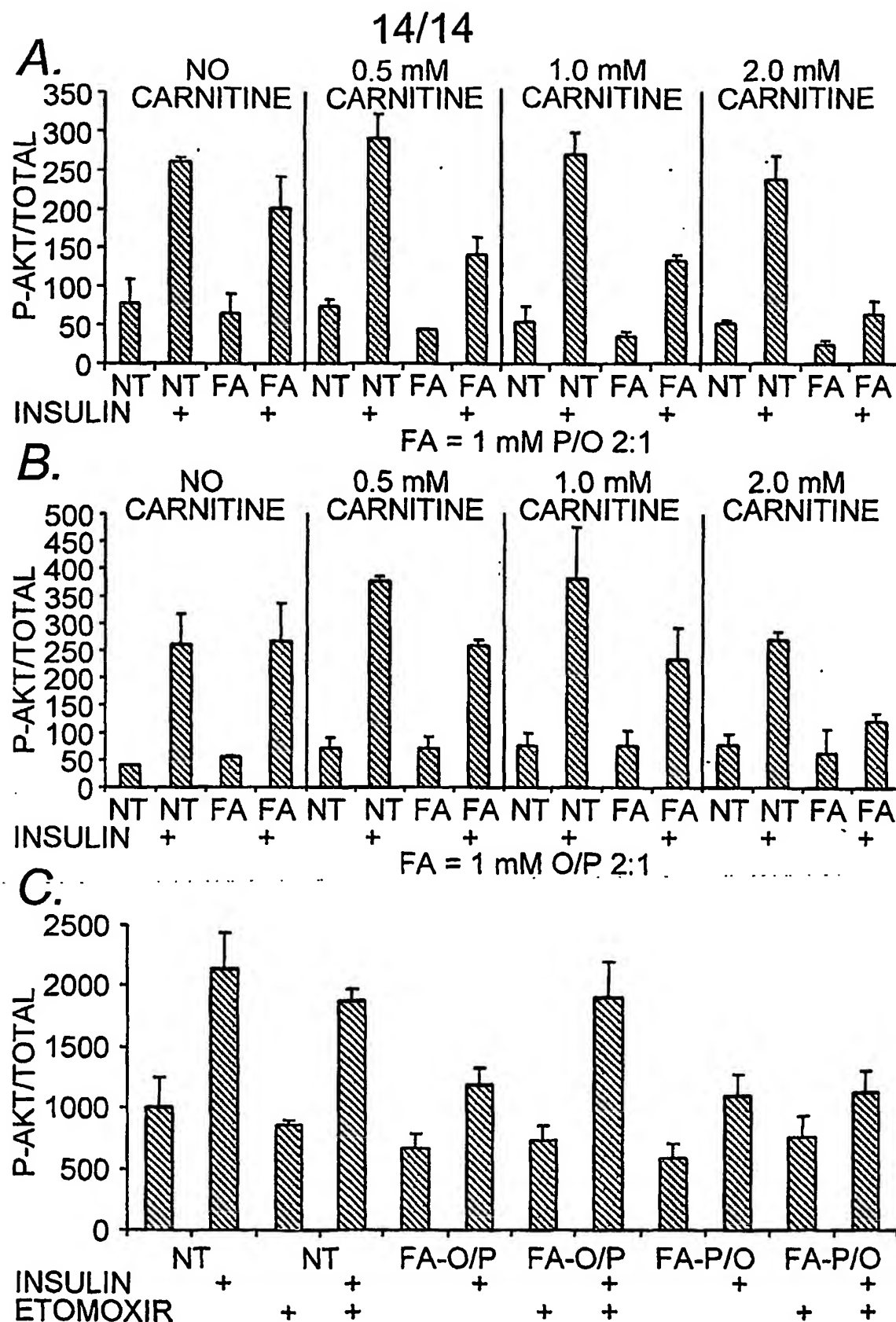


FIG. 15
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